

DUAL-LINE DSL SYSTEM AND METHOD

ABSTRACT OF THE DISCLOSURE

A dual-line DSL system comprises a central office and a customer
5 premises coupled by at least two communication paths that together provide a
single high-bandwidth channel. An ADSL transceiver unit-remote (ATU-R) at
the customer premises is configured to reduce the effects of far end cross talk
and near end cross talk on signals received by the ATU-R.